UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/07/2003

Charles W. Calkins Kilpatrick Stockton LLP 1001 West Fourth Street Winston-Salem, NC 27101 EXAMINER

ASINOVSKY, OLGA

ART UNIT

PAPER NUMBER

1711

DATE MAILED: 10/07/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/008 953	12/06/2001	Daliit S. Dhanoa	46395/247166	3737

TITLE OF INVENTION: QUATERNARY AMINO ACIDS ON SOLID SUPPORTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	01/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further con indicated unless corrected in maintenance fee notification	below or directed otherwise	Patent, advance order in Block I, by (a) s	rs and noti specifying a	fication of maintenance fees a new correspondence address	will be mailed to the current ; and/or (b) indicating a sep-	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)				Fee(s) Transmittal. The papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of th Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.		
Charles W. Calki Kilpatrick Stocktor 1001 West Fourth	LLP Street			Ce I hereby certify that ti States Postal Service addressed to the Ma	rtificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fit il Stop ISSUE FEE address PTO, on the date indicated be	g deposited with the United st class mail in an envelope above, or being facsimile	
Winston-Salem, N	C 27101					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FII	RST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	YES	\$665		\$300	\$965	01/07/2004	
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ASINOVS	KY, OLGA	1711		526-199000	ل		
CFR 1.363).	e address or indication of "F ence address (or Change of 0 22) attached.	·	names of agents OF firm (havi	nting on the patent front page, up to 3 registered patent a k, alternatively, (2) the name ing as a member a registered	of a single attorney or 2		
☐ "Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required.	ion (or "Fee Address" Indica or more recent) attached. Us	tion form e of a Customer		d the names of up to 2 registor agents. If no name is listed inted.			
PLEASE NOTE: Unless	ed to the USPTO or is being	low, no assignee data submitted under separ	a will apper rate cover.	Γ (print or type) ar on the patent. Inclusion of a Completion of this form is NO CE: (CITY and STATE OR CO	T a substitute for filing an ass	ate when an assignment has ignment.	
Please check the appropriate	e assignee category or catego	ories (will not be print	ted on the p	patent); 🗖 individual 📮	corporation or other private g	roup entity	
4a. The following fee(s) are	enclosed:	4b. I	Payment of	Fee(s):			
☐ Issue Fee				n the amount of the fee(s) is en			
☐ Publication Fee ☐ Advance Order - # of	Conics		•	by credit card. Form PTO-2038			
				ctor is hereby authorized by count Number			
Director for Patents is reque	ested to apply the Issue Fee a	ind Publication Fee (i	t any) or to	re-apply any previously paid i	ssue fee to the application ide	entified above.	
(Authorized Signature)		(Date)					
NOTE; The Issue Fee an other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States P	red) will not be acce gent; or the assignee atent and Trademark	pted from or other p Office.	anyone party in			
obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	ation is required by 37 CFF by the public which is to ty y is governed by 35 U.S.C. tes to complete, including g m to the USPTO. Time we the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLI	itle (and by the USP 122 and 37 CFR 1.14 athering, preparing, a lil vary depending up require to complete to the Chief Informa of Commerce, Ale TED FORMS TO 19 ginia 22313-1450.	TO to proce. This colle and submitted and submitted and the index of this form ation Office exandria, Very ADE	ess) an ction is ting the lividual and/or er, U.S. //irginia			
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Winston-Salem, N	C 27101		1711	
			DATE MAILED: 10/07/200	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity...... \$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.